

# SURVEY RECOVERY FORM

City of Everett  
Department of Public Works

State of Washington  
County: Snohomish

Station Name: E011 RESET

Horizontal Datum: NAD83/91

Reprinted 11/30/99

Vertical Datum: NAVD88

Established By: C of E

Control Point ID: Book: 663

Page: 76

Pt#: 01

Date: 11/15/1997

Revised By: WJA Surveyors Date of Revision: October 1994

Revised by Geodetic Consultants, 1996, 1999 & 2003 .

Section: 08

Township: 29 N

Range: 5 E

LATTITUDE: (5 decimal places)

48 00 31.42310

LONGITUDE: (5 decimal places)

122 11 37.14548

ORTHOMETRIC HEIGHT:

116.273

Feet

35.440

Meters

## Washington State Plane Coordinates – North Zone

	Northing (4 decimal places)	Easting (4 decimal places)	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	370896.381	1307457.562	0.999944062	-01 00 46.0
Meters	113049.4430	398513.8620		

### HORIZONTAL DATA:

Horizontal position established by: C of E and constrained to City  
Points PAINE FIELD,(E052), E093, E097 AND VIEW

resection survey, comments

x GPS survey, GPS adjustment software used: Leica Rapid Static survey and SKI software

other, explain:

surveyor's estimated relative positional accuracy: .01 ft. @ 95% confidence

surveyor's estimated absolute positional accuracy: ft. @ % confidence

### VERTICAL DATA:

Vertical position established by C of E

x differential leveling to: 3 order accuracy constrained to NGS BM S 457

GPS survey, accuracy within ft meters

surveyor's estimated relative positional accuracy: ft @ % confidence Level

surveyor's estimated absolute positional accuracy: 0.02ft @ 95% confidence

Correction to NGVD29: -1.123 meters

### MONUMENT DESCRIPTION

A 3 inch brass disk set in the top of a concrete monument that is under an iron monument case and cover stamped E011 RESET 1997 LS 33125.

### TO REACH

Located in the center of the asphalt median on North Broadway..

### REFERENCES

Az from North	Distance	Reference Description
S 64 degrees E	6.3 feet	to the end of the curb
S 76 degrees W	7.3 feet	to thee end of the curb
S 39 degrees W	28.8 feet	to divided highway sign

Month & Year Recovered:

10/15/1997

07/21/2003

02/14/2004

Condition of Mark:

Good

Good

Good

Recovered By:

C of E

RMI

PEI